

Village of Biscayne Park

Solid Waste Services

Preparing for the NEW RFP (Request For Proposals)

Consistent Quality Service for:

- Weekly Yard Waste Collection
- Weekly Bulk Waste Collection
- Weekly Recycling Collection
- Garbage Collection Twice Weekly

- ▶ Common Definitions
- ▶ What do we pay?
- ▶ Current Services
- ▶ Rejected Bids
- ▶ Apple to Oranges Rate Comparisons
- ▶ In-House Sanitation Analysis
- ▶ Available Service Types
- ▶ Next Steps
- ▶ Comments and Questions

Definitions

- **Manual Collection (Back/Side Yard Service)** - Solid waste collection by hand rather than machine, where workers grasp, lift and empty cans or toss bags into hoppers or buckets on a collection vehicle.
- **Rear Loaders** - Collection vehicles that have an opening into a trough or hopper at the rear that a waste collector can throw waste bags or empty the contents of bins into. A lifting mechanism is often attached to assist empty large carts without the operator having to lift the waste by hand.
- **Automated Collection (Modernized Service)** - Solid Waste collection by mechanical means, where arms or other devices extend from the collection vehicle, grasp or otherwise manipulate containers, lift them overhead, tip them to empty solid waste into the vehicle, and set them back down on the ground. Fully automated collection requires no manual labor to grasp containers; semiautomated collection requires manual labor to position containers for mechanical grasping.
- **Side Loaders** - Collection vehicles that are loaded from the side manually or with fully or semiautomated mechanical arms that grip containers (primarily small residential carts), lift them overhead, and empty them into the collection vehicle.
- **Curbside Collection** - Collection of compostable, recyclables, or trash at the edge of a pavement in front of a residence or shop.
- **Garbage** - "Regular" garbage from non-industrial sources, such as residential homes, restaurants, retail centers, and office buildings. Typical MSW includes paper, discarded food items, and other general discards. Green waste is considered MSW and includes yard clippings, leaves, trees, etc.
- **Yard (Green) Waste** - urban landscape waste generally consisting of leaves, grass clippings, weeds, yard trimmings, wood waste, and other miscellaneous organic materials
- **Bulk Waste/White Goods** - Any large oversized quantities of debris, trash, household items and/or yard waste.
 - Items included as **bulk** may include, but not be limited to the following: Furniture, mattresses, construction materials resulting from do-it-yourself home improvement projects only; charcoal/gas grills (not including propane gas tanks), lawn mowers (all petroleum-based fluids removed), patio furniture, children's play equipment, TV's, etc.
 - Items included as **white goods** include washers, dryers, ranges, refrigerators and freezers (doors removed), water heaters, small air conditioning units and dish washers.



Property TRIM Notices



PROPERTY SEARCH

Property Search

Welcome to the Office of the Property Appraiser Property Search application. This application has been created with the valuable input of our citizens and business community. The Office of the Property Appraiser has incorporated many of your recommendations and encourages you take the opportunity to provide us with more of your [comments and](#) [suggestions](#).



Real Estate Online TRIM Notice

Select Year 2020

Enter folio and click View TRIM button

[Find your folio number](#)

1722310030505

View TRIM

[Trim Guide](#)

[PA Home Page](#)

[Miami-Dade Home Page](#)

SEARCH: 600 NE 114 street Suite Back to Search Results

PROPERTY INFORMATION

Folio: 17-2231-003-0505

Sub-Division:
GRIFFING BISCAYNE PARK ESTS AMD

Property Address
600 NE 114 ST
BISCAYNE PARK, FL 33161-6202

Owner
VILLAGE OF BISCAYNE PARK

Mailing Address
640 NE 114 ST
BISCAYNE PARK, FL 33161-6202

PA Primary Zone
0100 SINGLE FAMILY - GENERAL

Primary Land Use
8940 MUNICIPAL : MUNICIPAL

Beds / Baths / Half 0 / 0 / 0

Floors 1

Living Units 0

Actual Area 3,314 Sq Ft

Living Area 3,314 Sq Ft

Adjusted Area 3,176 Sq Ft

Lot Size 40,000 Sq Ft

Year Built 2015

Map View Layers

2020 Aerial Photography 60ft


Featured Online Tools

Comparable Sales	Glossary	PA Additional Online Tools	Property Record Cards	Property Search Help	Property Taxes
Report Discrepancies	Report Homestead Fraud	Special Taxing Districts and Other Non-Ad valorem Assessments	Tax Comparison	Tax Estimator	TRIM Notice
Value Adjustment Board					

Property TRIM Notices

All properties no matter the value pay the same amount per unit.

- Single-family homes = 1 unit
- Duplex multi-family homes = 2 units
- Triplex multi-family homes = 3 units


 Miami-Dade Property Appraiser
 111 NW First Street, Suite 710
 Miami, FL 33128-1984

NOTICE OF PROPOSED PROPERTY TAXES AND
 PROPOSED OR ADOPTED NON-AD VALOREM ASSESSMENTS
 MIAMI-DADE COUNTY TAXING AUTHORITIES

DO NOT PAY
THIS IS NOT A BILL

TAX INFORMATION	COLUMN 1	COLUMN 2	COLUMN 3	COLUMN 4	COLUMN 5
TAXING AUTHORITY	Units	Rate	Assessment	Assessment	Assessment
MIAMI-DADE COUNTY:					
Countywide					1,368.61
Fire Rescue					799.89
Library					71.39
PUBLIC SCHOOLS:					
By State Law					1,277.44
By Local Board					675.44
Voted School Op					238.60
MUNICIPAL:					
Biscayne Park					9,799.00
WATER MANAGEMENT DISTRICTS:					
SFWMD					2,110.00
Keweenaw					11.14
Okechobee					34.96
INDEPENDENT:					
F.I.N.D.					8.97
The Children's Trust					131.17
VOTER APPROVED:					
County Debt					4,478.00
School Debt					1,930.00
TOTAL AD VALOREM ASSESSMENTS					25,522.64
TOTAL AD VALOREM ASSESSMENTS					8,199.60
HEARING INFORMATION:					
TAXING AUTHORITY					
Miami-Dade County					
Public Schools					
Biscayne Park					
Water Management Districts					
F.I.N.D.					
The Children's Trust					
NON-AD VALOREM ASSESSMENTS:					
PURPOSE OF ASSESSMENT					
LEVYING AUTHORITY					
UNITS					
RATE					
ASSESSMENT					
BISCAYNE PARK	SOLID WASTE	(305) 899-8000	1.00	481.5100	481.51
TOTAL NON-AD VALOREM ASSESSMENTS					963.01

NON-AD VALOREM ASSESSMENTS				
LEVYING AUTHORITY	PURPOSE OF ASSESSMENT Provided on this notice at request of governing boards. Tax Collector will include on November Tax BILL.		UNITS	ASSESSMENT
BISCAYNE PARK	SOLID WASTE	(305) 899-8000	1.00	481.5100
				481.51

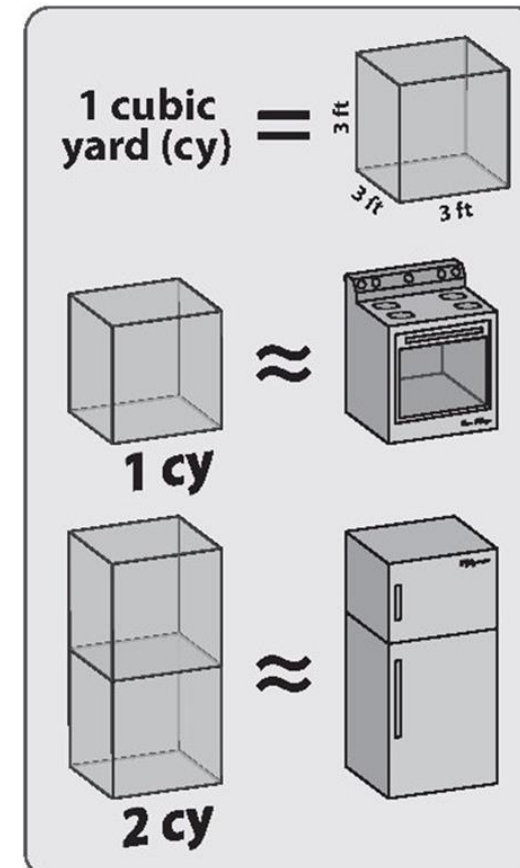
Current Contract

Services :

- **Garbage**
 - Frequency: Twice weekly (Tuesdays and Fridays)
 - Method of Collection: Manual pick-up
 - Container Type: Provided by residents not to exceed 40 gallons in capacity
- **Yard Waste**
 - Frequency: Once a week (Monday)
 - Method of Collection: Manual pickup for piles 2 cubic yards or smaller
- **Bulk Trash/ White Goods**
 - Frequency: Once a week (Mondays)
 - Method of Collection: Manual pick-up
- **Recycling**
 - Frequency: once a week (Fridays)
 - Method of Collection: Manual
 - Container Type: Bins, Toters or Village provided carts (no bigger than 65 gallons)
- **Franchise fee of 11%**
- **Five (5) Year contract**
 - Five one-year extensions

Current Rate:

- \$481.51
- \$484 with 6-month extension



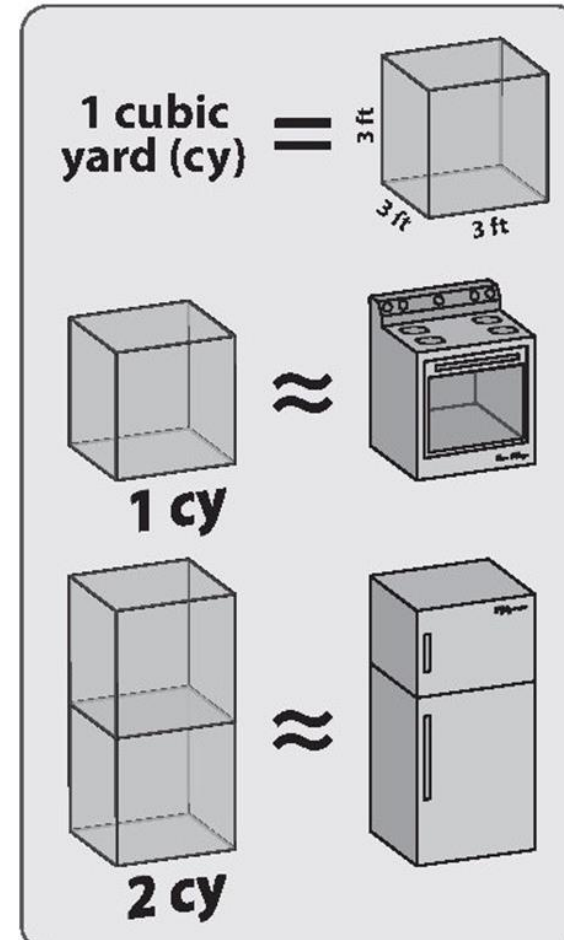
Rejected RFP

Service requested:

- **Garbage**
 - Frequency: Twice weekly
 - Method of Collection: Curbside
 - Back yard for medical exemptions
- **Yard Waste**
 - Frequency: Once a week
 - One Saturday pickup quarterly
 - Method of Collection:
 - Manual pickup for piles 2 cubic yards or smaller
 - Automated pickup for piles larger than 2 cubic yards
- **Recycling**
 - Frequency: once a week
 - Method of Collection: Manual or Automated
 - Container Type: Bins, Toters or Carts (no bigger than 65 gallons)
 - Rewards program to incentivize more participation
- **White Goods**
 - Frequency: As needed within 24 to 72 hours of notification
 - Method of Collection: N/A
- **Bulk Trash**
 - Frequency: weekly on first day of garbage pickup
 - Method of Collection: N/A
- **Franchise fee of 11%**
- **Five (5) Year contract**
 - Five one-year extensions
- **Alternative services and pricing for increased contract years**

Potential rates*:

- Proposer 1** - \$450 to \$630
- Proposer 2 - \$540 to \$640
- Proposer 3 - \$561
- Not included in rates are some required fees that would be passed through to the customer.



Apple to Oranges Rate Comparisons

City	Collection Type	Vendor Name	Yearly Cost per Residential Unit
Bal Harbour	Outsourced	Waste Connections	\$526.72
Bay Harbor Islands**	Outsourced	Coastal Waste	\$207.00
Biscayne Park	Outsourced	WastePro	\$481.50
El Portal	Outsourced	Waste Pro	\$400.00
Key Biscayne	Outsourced	Great Waste	\$450.32
Miami Shores	In-house	N/A	\$900.00
Virgina Gardens***	Outsourced	Waste Management	\$241.00

In most municipalities the cost of residential service is supplemented by commercial service.

** Rate structure has much higher cost for commercial and restaurant rates.

***Contract was purchased by Waste Management from a prior vendor. Rates to increase to market rates with new contract.

In-House Sanitation Analysis

Line Items Considered

- **Revenues**
 - Assessment
 - Special pick up
- **Personnel Cost**
 - Salaries
 - Contract bonus
 - Overtime *
 - Benefit Cost
- **Operating Expenses**
 - Landfill Tipping Fees (disposal + transfer fee)
 - Recycling Fees
 - Lease - 3 new 25yd automated Sanitation Trucks *
 - Insurance - Property & Liability *
 - Repair & Maintenance - Vehicles
 - Diesel Cost *
 - Administrative Fees General Fund
 - Public Works Overhead Fees
 - Administrative Fees Road Fund
 - General Contingencies
 - Disposal carts
 - Temporary Labor*
 - Misc. Operating Supplies
 - Uniforms & Cleaning
 - Education & Training
 - Communications

Budget Highlight:

- 9 employee option
 - Revenue \$1,168,649
 - Per Household \$900.35
 - Total Administration Budget \$1,165,239
- 6 employee option
 - Revenue \$1,005,530
 - Per Household \$774.68
 - Total Administration Budget \$1,002,120

Not accounted for:

- Employee salaries & benefit increase yearly
- Truck Parking
 - Cost
 - Complaints of smell
- Resource allocation to respond to complaints
- Need for temporary day laborers

Available Service Type

	Automated System	Manual System	Miami-Dade County
Cart Location: Edge of Pavement	✓	✓	✓
Cart Location: Side yard	✗	✓	✗
Cart Size	48 to 96 Gallons	upto 40 Gallons	48 to 96 Gallons
Overflow Garbage Bags	✗	✓	✗
Truck Type	Side loader	Rear Loader	Side loader
Yard	1 x week - Claw pick-up	1 x week - manual pick-up 2-4 cubic yards. Claw for greater quantities.	With bulk or garbage. Can be dropped off at County drop off locations.
Recycling	1 x week	1 x week	1 x every other week



- Currently Village does not have a standard size for services
- Many residents use a cart up to 65 gallons for recycling
- Garbage carts are mostly privately owned in various sizes up to 40 gallons

Consistent Quality Service

- Automated systems are more efficient
- Automated systems reduce worker injuries
- Automated systems are more frequent and generate less service complaints
- Automated systems do not allow for overflow bags on the ground.

Next Steps

- ▶ Recap of today's meeting at the Commission meeting Tuesday, February 2, 2021
- ▶ Industry meeting with Vendors and Village Staff February 2021*
- ▶ RFP made public in March 2021*
- ▶ Pre-bid meeting March 2021*
- ▶ Bid submittals April 2021*
- ▶ Bid evaluation April 2021*
- ▶ Commission Contract Award Vote May 2021*

* Dates subject to change

Comments & Questions

Thank you

Town Hall is recorded and will be available Monday afternoon.

If you have any additional questions or comments please email me at Villagemanager@biscayneparkfl.gov.